F1: PHYS 1051 F4: PHYS 1321
F2: PHYS 1052 F5: PHYS 1721
F3: PHYS 1221 F6: PHYS 1621

<- Experience in Foundations

D1: PHYS 1071 D2: PHYS 1073

<- Experience in Design & Interfacing

I1: PHYS 1072 I2: PHYS 1810

<- Experience in Instrumentation

P1: Math Skills P2: Coding Skills
P3: Eng. Foundations

<- Professional knowledge

MATH 1412 Calc I (3cr)
MATH 1413, Calc II (3cr)
MATH 2105 Linear Algebra (3 cr)
MATH 1510 Mutivariable (3cr)
COMP 1300 (3 cr)

Class of 2025

Course schedule for other classes

	Y1 Fall	Y2 Fall	Y3 Fall	
2023->	F,M F1,P	F,M F5,P I2	F5,P I2	Wave Physics Advance Lab
	Y1 Spring	Y2 Spring	Y3 Spring	
	F,M F2,P P1,P2	F,M F6,P D2	P3 F6,P D2	Quantum Phys Logic & Quantum Circuits

Class of 2026

	Y1 Fall	Y2 Fall	Y3 Fall	
2024->	F,M F1,P P1	F,M F3,P D2	F3,P D2	Mechanics Solid Design
	Y1 Spring	Y2 Spring	Y3 Spring	
	F,M F2,P P2	F,M F4,P I2	P3 F4,P I2	E & M Electronic Devices

Class of 2027

	Y1, Fall	Y2 Fall	Y3 Fall	
2025->	F,M F1,P P1	F,M F5,P I3,P	F5,P I3,P	Wave Physics Advance Lab
	Y1 Spring	Y2 Spring	Y3 Spring	
	F,M F2,P P2	F,M F6,P D3	P3 F6,P D3	Quantum Phys Logic & Quantum Circuits

Class of 2027

	Y1 Fall	Y2 Fall	Y3 Fall	
2026 ->	F,M F1,P P1	F,M F3,P D1,P	F3,P D1,P	Mechanics Solid Design
	Y1 Spring	Y2 Spring	Y3 Spring	
	F,M F2,P P2	F,M F4,P I1,P	P3 F4,P I1,P	E & M Electronic Devices

50 Credits